PS index

VOLUME XXIX—1984

B

Back Injury Prevention: The Significance of Ergonomics. *Fred A. Manuele.* Feb. p. 33.

Behavioral Science Applied to Accident Prevention. *Thomas R. Krause, John H. Hidley, and William Lareau.* July p. 21

Building Fire Safety—Lessons Learned Thru Litigation. *Alexander J. Patton.* Sept. p. 28.

Business, Industry, Government, and Education: A Partnership for Preparing Intern Safety Managers. *Robert L. Marshall.* Feb. p. 38.

C

Carpal Tunnel Syndrome: Analysis and Prevention. *William R. Hoyt.* Nov. p. 16.

Causes of Boiler and Pressure Vessel Accidents. *Richard Jagger.* Dec. p. 39.

Challenge to the Safety Profession, A. *George A. Peters.* Oct. p. 46.

Chemical Protective Clothing and Heat Stress. *Mary Kay White and Richard Ronk.* Dec. p. 34.

Closer Look at the Safety of Nuclear Explosives, A. *James A. Mayhew.* April p. 15.

Computer Tracking Systems. *Allen G. Macenski.* Feb. p. 15.

D

Dollars and Sense Safety Through Purchasing Controls. *Raymond L. Kuhlman.* July p. 13.

Do You Have A Hot and/or Strenuous Job? *Mary Kay White and Richard Ronk.* May p. 27.

E

Eat the Grapes but Leave the Caretaker Alone: How to Obtain Budget Approvals for Your Safety Program. *Azmi P. Imad. Sept. p. 36.*

Effective Communication with Top Management. *E. W. Jensen.* June p. 30.

Entering and Exiting Elevated Vehicles. *Ron Hurst and Tarek Khalik.* Sept. p. 20.

Ergonomics and Safe Lifting Training. *John D. Benson.* July p. 33.

Ergonomics of Visual Display Terminals. *Thomas B. Leamon.* Oct. p. 41.

Experiment in Positive Reinforcement, An. *Dan Petersen.* May p. 30.

Explosion Venting. *Louis Dickie.* Aug. p. 22.

F

Factors that Influence Safety Shoe Usage. *Robert J. Cleveland.* Aug. p. 26.

Fire Hazards of Hydraulic Fluids. *Kenneth E. Ryan.* June p. 34.

Forklift Safety Involves More Than Just Forklifts. *M. Akamatsu and E. V. Grund.* Jan. p. 15.

G

Getting the Support of the Team. *Ronald Rakich.* April p. 28.

Guide for Laboratory Safety Inspections, A. *Sharon Lynn Campbell.* Nov. p. 22.

H

Hazard Communication in the Workplace. *William S. Effron.* Aug. p. 30.

Hierarchy of Safety and Health Program Elements, A. *Lawrence R. Decker.* Jan. p. 21.

Hospital Employee Safety and Health: Current Problems and Practices, Part I. *Lee-jean Lin and H. Harvey Cohen.* Jan. p. 32.

Hospital Employee Safety and Health: Current Problems and Practices, Part II. Feb. p. 28.

How Synfuels Operation Developed a Safety Training Package. *E. C. Peterson and M. Akamatsu.* Oct. p. 36.

How to Increase Worker Acceptance of Respirators. *Philip G. Terrell.* Oct. p. 15.

How to Make an Effective Safety Presentation. *Stephen R. Smith.* March p. 22.

Human Factors Design Criteria for Safe Use of Consumer Products. *Joseph P. Ryan.* Oct. p. 22.

I

Is Profitable Risk Control the 1980's Leading Edge? *William W. Allison.* Aug. p. 35.

L

Lessons from 25 Years of ROPS. *David V. MacCollum.* Jan. p. 25.

Los Angeles Mandates Slip Resistance Standards. *Jeffery S. Robertson.* May p. 24.

M

Measurement of Pedestrian Slip Resistance. *Charles Irvine.* Dec. p. 30.

Microcomputers and the Safety and Health Professional. *Leo Greenberg.* March p. 31.

N

New Tank Rescue Procedure, A. *Hugh M. Stephens and Richard Tooth.* May p. 15.

Need to Educate Engineers in Occupational Safety and Health: A Proposal for Schools of Engineering, The. *Dennis Paustenbach.* Dec. p. 15.

O

Off-highway Haulage Truck Maintenance Safety. *Dennis A. Long.* July p. 28.

Q

Quality Circles and Safety Committees. *Monte G. Cole.* April p. 33.

R

Reducing Property Risk: Financial Implications. *George R. Kinsley.* March p. 15.

S

Safeguarding the Man/Machine Interface. *C. Andrew Neagle.* Nov. p. 11.

Safety in West Germany. *Mark J. Steinbuchel.* Feb. p. 45.

Safety on the Board. *Ted S. Ferry.* June p. 27.

Safety Profession: Concepts and Programs, The. *Dan Petersen.* Dec. p. 26.

Safety Training for the Deaf. *Kenneth H. Beck and James A. Tomasetti.* May p. 20.

Selecting Protective Gloves: The Importance of Chemical Permeation Testing. *Richard L. Engle and Victor A. Nusbaum.* Sept. p. 32.

Selling Safety: Using Management's Language. *George L. Head.* April p. 21.

Supervisory Safety Training. *Karl J. Trommler, Jr.* Aug. p. 13.

System Safety for Plant Safety Specialists. *James H. Capps.* June p. 22.

T

Toxic Effects of Wood Dust Exposure. *Angelo Meola.* March p. 26.

W

Who Needs Consultants? *Raymond L. Kuhlman.* Feb. p. 24.

Workplace Eye Injuries: The Problem and the Solution. *Jill Bromberg and Dennis Hirschfelder.* June p. 15.

U

Unlocking the Door to Safety: Attitudinal Aspects of Safe Behavior at Work. *Phyllis T. H. Grummon and James D. Stilwell.* Sept. p. 13.

PS index

VOLUME XXIX—1984

B

Back Injury Prevention: The Significance of Ergonomics. *Fred A. Manuele.* Feb. p. 33.

Behavioral Science Applied to Accident Prevention. *Thomas R. Krause, John H. Hidley, and William Lareau.* July p. 21

Building Fire Safety—Lessons Learned Thru Litigation. *Alexander J. Patton.* Sept. p. 28.

Business, Industry, Government, and Education: A Partnership for Preparing Intern Safety Managers. *Robert L. Marshall.* Feb. p. 38.

C

Carpal Tunnel Syndrome: Analysis and Prevention. *William R. Hoyt.* Nov. p. 16.

Causes of Boiler and Pressure Vessel Accidents. *Richard Jagger.* Dec. p. 39.

Challenge to the Safety Profession, A. *George A. Peters.* Oct. p. 46.

Chemical Protective Clothing and Heat Stress. *Mary Kay White and Richard Ronk.* Dec. p. 34.

Closer Look at the Safety of Nuclear Explosives, A. *James A. Mayhew.* April p. 15.

Computer Tracking Systems. *Allen G. Macenski.* Feb. p. 15.

D

Dollars and Sense Safety Through Purchasing Controls. *Raymond L. Kuhlman.* July p. 13.

Do You Have A Hot and/or Strenuous Job? *Mary Kay White and Richard Ronk.* May p. 27.

E

Eat the Grapes but Leave the Caretaker Alone: How to Obtain Budget Approvals for Your Safety Program. *Azmi P. Imad. Sept. p. 36.*

Effective Communication with Top Management. *E. W. Jensen.* June p. 30.

Entering and Exiting Elevated Vehicles. *Ron Hurst and Tarek Khalik.* Sept. p. 20.

Ergonomics and Safe Lifting Training. *John D. Benson.* July p. 33.

Ergonomics of Visual Display Terminals. *Thomas B. Leamon.* Oct. p. 41.

Experiment in Positive Reinforcement, An. *Dan Petersen.* May p. 30.

Explosion Venting. *Louis Dickie.* Aug. p. 22.

F

Factors that Influence Safety Shoe Usage. *Robert J. Cleveland.* Aug. p. 26.

Fire Hazards of Hydraulic Fluids. *Kenneth E. Ryan.* June p. 34.

Forklift Safety Involves More Than Just Forklifts. *M. Akamatsu and E. V. Grund.* Jan. p. 15.

G

Getting the Support of the Team. *Ronald Rakich.* April p. 28.

Guide for Laboratory Safety Inspections, A. *Sharon Lynn Campbell.* Nov. p. 22.

H

Hazard Communication in the Workplace. *William S. Effron.* Aug. p. 30.

Hierarchy of Safety and Health Program Elements, A. *Lawrence R. Decker.* Jan. p. 21.

Hospital Employee Safety and Health: Current Problems and Practices, Part I. *Lee-jean Lin and H. Harvey Cohen.* Jan. p. 32.

Hospital Employee Safety and Health: Current Problems and Practices, Part II. Feb. p. 28.

How Synfuels Operation Developed a Safety Training Package. *E. C. Peterson and M. Akamatsu.* Oct. p. 36.

How to Increase Worker Acceptance of Respirators. *Philip G. Terrell.* Oct. p. 15.

How to Make an Effective Safety Presentation. *Stephen R. Smith.* March p. 22.

Human Factors Design Criteria for Safe Use of Consumer Products. *Joseph P. Ryan.* Oct. p. 22.

I

Is Profitable Risk Control the 1980's Leading Edge? *William W. Allison.* Aug. p. 35.

L

Lessons from 25 Years of ROPS. *David V. MacCollum.* Jan. p. 25.

Los Angeles Mandates Slip Resistance Standards. *Jeffery S. Robertson.* May p. 24.

M

Measurement of Pedestrian Slip Resistance. *Charles Irvine.* Dec. p. 30.

Microcomputers and the Safety and Health Professional. *Leo Greenberg.* March p. 31.

N

New Tank Rescue Procedure, A. *Hugh M. Stephens and Richard Tooth.* May p. 15.

Need to Educate Engineers in Occupational Safety and Health: A Proposal for Schools of Engineering, The. *Dennis Paustenbach.* Dec. p. 15.

O

Off-highway Haulage Truck Maintenance Safety. *Dennis A. Long.* July p. 28.

Q

Quality Circles and Safety Committees. *Monte G. Cole.* April p. 33.

R

Reducing Property Risk: Financial Implications. *George R. Kinsley.* March p. 15.

S

Safeguarding the Man/Machine Interface. *C. Andrew Neagle.* Nov. p. 11.

Safety in West Germany. *Mark J. Steinbuchel.* Feb. p. 45.

Safety on the Board. *Ted S. Ferry.* June p. 27.

Safety Profession: Concepts and Programs, The. *Dan Petersen.* Dec. p. 26.

Safety Training for the Deaf. *Kenneth H. Beck and James A. Tomasetti.* May p. 20.

Selecting Protective Gloves: The Importance of Chemical Permeation Testing. *Richard L. Engle and Victor A. Nusbaum.* Sept. p. 32.

Selling Safety: Using Management's Language. *George L. Head.* April p. 21.

Supervisory Safety Training. *Karl J. Trommler, Jr.* Aug. p. 13.

System Safety for Plant Safety Specialists. *James H. Capps.* June p. 22.

T

Toxic Effects of Wood Dust Exposure. *Angelo Meola.* March p. 26.

W

Who Needs Consultants? *Raymond L. Kuhlman.* Feb. p. 24.

Workplace Eye Injuries: The Problem and the Solution. *Jill Bromberg and Dennis Hirschfelder.* June p. 15.

U

Unlocking the Door to Safety: Attitudinal Aspects of Safe Behavior at Work. *Phyllis T. H. Grummon and James D. Stilwell.* Sept. p. 13.

PS SUBJECT INDEX—1984

FIRE PROTECTION

Building fire safety—Lessons learned through litigation *by Alexander J. Patton,* September 1984, pp. 28-31.

MANAGEMENT ASPECTS

Accident Investigation and Analysis

Los Angeles mandates slip-resistance standards *by Jeffery S. Robertson.* May 1984, pp. 24-26.

Administration of Safety and Health Management

Dollars and sense safety through purchasing controls *by Raymond L. Kuhlman.* July 1984, pp. 13-20.
Eat the grapes but leave the caretaker alone: How to obtain budget approvals for your safety program *by Azmi P. Imad.* September 1984, pp. 36-39.
Effective communication with top management *by E. W. Jensen.* June 1984, pp. 30-33.
Getting the support of the team *by Ronald Rakich.* April 1984, pp. 28-32.
Mircocomputers and the safety and health professional *by Leo Greenberg.* March 1984, pp. 31-35.
Quality circles and safety committees *by Monte G. Cole.* April 1984, pp. 33-36.
Safety on the board *by Ted S. Ferry.* June 1984, pp. 27-29.
Selling safety: Using management's language *by George L. Head.* April 1984, pp. 21-27.
The safety profession: Concepts and programs *by Dan Petersen.* December 1984, pp. 26-29.
Unlocking the door to safety: Attitudinal aspects of safe behavior at work *by Phyllis T. H. Grummon and James D. Stilwell.* September 1984, pp. 13-18.
Who needs consultants *by Raymond L. Kuhlman.* February 1984, pp. 24-27.

Fleet Management

Off-highway haulage truck maintenance safety *by Dennis A. Long.* July 1984, pp. 28-32.

Program Development

A hierarchy of safety and health program elements *by Lawrence R. Decker.* January 1984, pp. 21-24.
An experiment in positive reinforcement *by Dan Petersen.* May 1984, pp. 30-35.
Behavioral science applied to accident prevention *by Thomas R. Krause, John H. Hidley, and William Lareau.* July 1984, pp. 21-27.

Risk Management

How to make an effective safety presentation *by Stephen R. Smith.* March 1984, pp. 22-24.
Is profitable risk control the 1980's leading edge? *by William W. Allison.* August 1984, pp. 35-40.
Reducing property risk: Financial implications *by George R. Kinsley.* March 1984, pp. 15-21.
System safety for plant safety specialists *by J. H. Capps.* June 1984, pp. 22-26.

Safety Training

Business, Industry, Government and Education: A partnership for preparing intern safety managers *by Robert L. Marshall.* February 1984, pp. 38-43.
How synfuels operation developed a safety taining package *by Eugene C. Peterson and Muriel Akamatsu.* October 1984, pp. 36-40.
Safety training for the deaf *by Kenneth H. Beck and James A. Tomasetti.* May 1984, pp. 20-23.
Supervisory safety training or how to win friends and influence supervisors *by Karl J. Trommler, Jr.* August 1984, pp. 13-21.
The need to educate engineers in occupational safety and health: A proposal for schools of engineering *by Dennis Paustenbach.* December 1984, pp. 15-23.

OCCUPATIONAL HEALTH/INDUSTRIAL HYGIENE

Health Hazards in the Workplace

Do you have a hot and/or strenuous job? *by Mary Kay White and Richard Ronk.* May 1984, pp. 27-29.
Ergonomics of visual display terminals *by Thomas B. Learnon.* October 1984, pp. 41-45.
Hazard communication in the workplace *by William S. Effron.* August 1984, pp. 30-34.
Hospital employee safety and health: Current problems and practices, Part I *by Lee-jean Lin and H. Harvey Cohen.* January 1984, pp. 32-35.
Hospital employee safety and health: Current problems and practices, Part II *by Lee-jean Lin and H. Harvey Cohen.* February 1984, pp. 28-32.
Workplace eye injuries: The problem and the solution *by Jill Bromberg and Dennis Hirschfelder.* June 1984, pp. 15-20.

OCCUPATIONAL SAFETY

Hand and Portable Power Tools

Carpal tunnel syndrome: Analysis and prevention *by William Hoyt.* November 1984, pp. 16-21.

Hazardous Material

Computer tracking systems *by Allen G. Macenski.* February 1984, pp. 15-20.
Fire hazards of hydraulic fluids *by Kenneth E. Ryan.* June 1984, pp. 34-36.
Toxic effects of wood dust exposure *by Angelo Meola.* March 1984, pp. 26-29.

Machinery

Safeguarding the man/machine interface *by C. Andrew Neagle.* November 1984, pp. 11-14.

Material handling

A closer look at the safety of nuclear explosives *by James A. Mayhew.* April 1984, pp. 15-20.
Back injury prevention: The significance of ergonomics *by Fred A. Manuele.* February 1984, pp. 33-37.

Ergonomics and safe lifting training *by John D. Benson.* July 1984, pp. 33-36.

Forklift safety involves more than just forklifts *by Muriel Akamatsu and E. V. Grund.* January 1984, pp. 15-20.

Lessons from 25 years of ROPS *by David V. MacCollum.* January 1984, pp. 25-31.

Plant Layout & Design

Measurement of pedestrian slip resistance *by Charles Irvine.* December 1984, pp. 30-33.

Protective Equipment

Chemical protective clothing and heat stress *by Mary Kay White and Richard Ronk.* December 1984, pp. 34-38.
Explosion venting *by Louis Dickie.* August 1984, pp. 22-25.
Factors that influence safety shoe usage *by Robert J. Cleveland.* August 1984, pp. 26-29.
How to increase worker acceptance of respirators *by Philip G. Terrell.* October 1984, pp. 15-20.
Selecting protective gloves: The importance of chemical permeation testing *by Richard L. Engle and Victor A. Nusbaum.* September 1984, pp. 32-35.

Special Industries

A guide for laboratory safety inspections *by Sharon Lynn Campbell.* November 1984, pp. 22-28.
A new tank rescue procedure *by Hugh M. Stephens and Richard Tooth.* May 1984, pp. 15-18.
Causes of boiler and pressure vessel accidents *by Richard Jagger.* December 1984, pp. 39-42.
Safety in West Germany *by Mark Steinbuchel.* February 1984, pp. 45-57.

PRODUCT DESIGN & SAFETY

Motor Vehicles

Entering and exiting elevated vehicles *by Ron Hurst and Tarek Khalil.* September 1984, pp. 20-25.

Product Design Evaluation

Human factors design criteria for safe use of consumer products *by Jospeh P. Ryan.* October 1984, pp. 22-25.

Product Liability

A challenge to the safety profession *by George A. Peters.* October 1984, pp. 46-50.

PS AUTHORS' INDEX—1984

Akamatsu, Muriel ..... Jan. p. 15, Oct. p. 36
Allison, William W. ..... Aug. p 35
Beck, Kenneth H. ..... May p. 20
Benson, John D. ..... July p. 33
Bromberg, Jill ..... June p. 15
Campbell, Sharon Lynn ..... Nov. p. 22
Capps, J. H. ..... June p. 22
Cleveland, Robert J. ..... Aug. p. 26
Cohen, H. Harvey ..... Jan. p. 32, Feb. p. 28
Cole, Monte G. ..... April p. 33
Decker, Lawrence R. ..... Jan. p. 21
Dickie, Louis ..... Aug. p. 22
Effron, William S. ..... Aug. p. 30
Engle, Richard L. ..... Sept. p. 32
Ferry, Ted S. ..... June p. 27
Greenberg, Leo ..... March p. 31
Grummon, Phyllis T. H. ..... Sept. p. 13
Grund, E. V. ..... Jan. p. 15
Head, George L. ..... April p. 21
Hidley, John H. ..... July p. 21
Hirschfelder, Dennis ..... June p. 15
Hoyt, William R. ..... Nov. p. 16
Hurst, Ron ..... Sept. p. 20
Imad, Azmi P. ..... Sept. p. 36
Irvine, Charles ..... Dec. p. 30
Jagger, Richard ..... Dec. p. 39
Jensen, E. W. ..... June p. 30
Khalil, Tarek ..... Sept. p. 20
Kinsley, George R. ..... March p. 15
Krause, Thomas R. ..... July p. 21
Kuhlman, Raymond L. ..... Feb. p. 24, July p. 13
Lareau, William ..... July p. 21
Leamon, Thomas B. ..... Oct. p. 41
Lin, Lee-jean ..... Jan. p. 32, Feb. p. 28
Long, Dennis A. ..... July, p. 28
MacCollum, David V. ..... Jan. p. 25
Macenski, Allen G. ..... Feb. p. 15
Manuele, Fred A. ..... Feb. p. 33
Marshall, Robert L. ..... Feb. p. 38
Mayhew, James A. ..... April p. 15
Meola, Angelo ..... March p. 26
Neagle, C. Andrew ..... Nov. p. 11
Nusbaum, Victor A. ..... Sept. p. 32
Patton, Alexander J. ..... Sept. p. 28
Paustenbach, Dennis ..... Dec. p. 15
Peters, George A. ..... Oct. p. 46
Petersen, Dan ..... Dec. p. 26, May p. 30
Peterson, Eugene C. ..... Oct. p. 36
Rakich, Ronald ..... April p. 28
Robertson, Jeffery S. ..... May p. 24
Ronk, Richard ..... May p. 27, Dec. p. 34
Ryan, Joseph P. ..... Oct. p. 22
Ryan, Kenneth E. ..... June p. 34
Smith, Stephen R. ..... March p. 22
Steinbuchel, Mark ..... Feb. p. 45
Stephens, Hugh M. ..... May p. 15
Stilwell, James D. ..... Sept. p. 13
Terrell, Philip G. ..... Oct. p. 15
Tomasetti, James A. ..... May p. 20
Tooth, Richard ..... May p. 15
Trommler, Jr. Karl J. ..... Aug. p. 13
White, Mary Kay ..... May p. 27, Dec. p. 34